

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|---|------------------|---------|------------------|
| L1 | 3 | 09/907541 or 09/815376 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/30 19:31 |
| L2 | 0 | 1 and (add\$3 with correlation with factor) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/30 19:32 |
| L3 | 0 | 1 and (correlation with factor) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/30 19:32 |
| L4 | 0 | 1 and ((cross or cross-over) with pressure with level) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/30 19:33 |
| L5 | 3 | 1 and (absolute with chamber with pressure with range) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/30 19:35 |
| L6 | 0 | 5 and (virtual with absolute with pressure) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/30 19:58 |
| L7 | 0 | 5 and (pressure with profile) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/30 19:56 |
| L8 | 0 | 5 and (virtual with pressure with measur\$6) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/30 19:58 |

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|----|-----|--|--|----|-----|------------------|
| S1 | 0 | (measur\$6 with different\$4 with pressure) same gas same chamber same atmosphrese | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/29 17:57 |
| S2 | 0 | (measur\$6 with different\$4 with pressure) same chamber same atmosphrese | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/29 17:42 |
| S3 | 0 | (measur\$6 with different\$4 with pressure) same chamber same atmosphrese | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/29 17:42 |
| S4 | 0 | (measur\$6 with different\$4 with pressure) and (gas same chamber same atmosphrese) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/29 17:43 |
| S5 | 777 | (measur\$6 with different\$4 with pressure) and (measu\$6 with absolute with pressure) and chamber | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/30 18:46 |
| S6 | 1 | S5 and (((cross adj over) cross-ver) with pressure with level) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/30 19:24 |
| S7 | 1 | S5 and (((cross adj over) cross-ver) with pressure) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/30 19:00 |
| S8 | 0 | S7 and (correlation with factor) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/30 19:01 |

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|-----|-----|--|---|----|-----|------------------|
| S9 | 4 | S5 and (correlation with factor) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/29 17:56 |
| S10 | 0 | S9 and (correlation with factor with equal with measur\$6 with absolute with pressure) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/29 17:54 |
| S11 | 0 | S5 and (correlation with factor with equal with measur\$6 with absolute with pressure) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/29 17:54 |
| S12 | 0 | S4 and ((correlation with factor) same equal same minus same (measur\$6 with absolute with pressure)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/29 18:03 |
| S13 | 438 | (measur\$6 with different\$4 with pressure) and (different\$6 with pressure with sensor) and (atmospheric with pressure) and (chamber with pressure) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/29 17:59 |
| S14 | 0 | S13 and (adjust\$3 with different\$6 with pressure) and (correlation with factor) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/29 18:14 |
| S15 | 54 | S13 and (adjust\$3 with different\$6 with pressure) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/29 18:00 |
| S16 | 2 | S13 and (correlation with factor) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/29 18:13 |

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| S17 | 9 | S15 and (absolute with pressure with sensor) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/29 18:08 |
| S18 | 0 | S17 and ((absolute with pressure with sensor) same accurate same reliable) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/29 18:09 |
| S19 | 0 | S15 and ((absolute with pressure with sensor) same accurate same reliable) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/29 18:10 |
| S20 | 66 | ("702"/\$.ccls. or "73"/\$.ccls.) and (absolute with pressure with sensor) and (measur\$6 with different\$4 with pressure) and (different\$6 with pressure with sensor) and (atmospheric with pressure) and (chamber with pressure) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/30 18:56 |
| S21 | 0 | S20 and (correlation with factor) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/29 18:13 |
| S22 | 0 | S21 and ((adjust\$3 with different\$6 with pressure) same (virtual with absolute with pressure)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/29 18:19 |
| S23 | 9 | S20 and (measur\$6 with absolute with pressure) and (over adj time) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/30 18:59 |
| S24 | 0 | S23 and ((adjust\$3 with different\$6 with pressure) same (virtual with absolute with pressure)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/29 18:19 |

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| S25 | 0 | (700\$.ccls.) and (absolute with pressure with sensor) and (measur\$6 with different\$4 with pressure) and (different\$6 with pressure with sensor) and (atmospheric with pressure) and (chamber with pressure) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/30 18:47 |
| S26 | 0 | "700"/\$.ccls. and (measur\$6 with different\$4 with pressure) and (measu\$6 with absolute with pressure) and chamber and (((cross adj over) cross-ver) with pressure) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/30 18:46 |
| S27 | 0 | ("700"/\$.ccls.) and (absolute with pressure with sensor) and (measur\$6 with different\$4 with pressure) and (different\$6 with pressure with sensor) and (atmospheric with pressure) and (chamber with pressure) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/30 18:47 |
| S28 | 0 | 10/721817 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/30 18:56 |
| S29 | 66 | ("702"/\$.ccls. or "73"/\$.ccls.) and (absolute with pressure with sensor) and (measur\$6 with different\$4 with pressure) and (different\$6 with pressure with sensor) and (atmospheric with pressure) and (chamber with pressure) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/30 18:59 |
| S30 | 0 | S29 and (((cross adj over) cross-over) with pressure) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/30 19:00 |
| S31 | 777 | (measur\$6 with different\$4 with pressure) and (measu\$6 with absolute with pressure) and chamber | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/30 19:00 |
| S32 | 1 | S31 and (((cross adj over) cross-over) with pressure) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/30 19:00 |

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| S33 | 4 | S31 and (correlation with factor) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/30 19:03 |
| S34 | 0 | S33 and (visual with absolute with pressure) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/30 19:04 |
| S35 | 0 | S31 and (virtual with absolute with pressure) ^ | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/30 19:04 |

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
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| S1 | 0 | (measur\$6 with different\$4 with pressure) same gas same chamber same atmosphrese | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/29 17:57 |
| S2 | 0 | (measur\$6 with different\$4 with pressure) same chamber same atmosphrese | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/29 17:42 |
| S3 | 0 | (measur\$6 with different\$4 with pressure) same chamber same atmosphrese | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/29 17:42 |
| S4 | 0 | (measur\$6 with different\$4 with pressure) and (gas same chamber same atmosphrese) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/29 17:43 |
| S5 | 777 | (measur\$6 with different\$4 with pressure) and (measu\$6 with absolute with pressure) and chamber | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/30 18:46 |
| S6 | 1 | S5 and (((cross adj over) cross-ver) with pressure with level) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/30 19:24 |
| S7 | 1 | S5 and (((cross adj over) cross-ver) with pressure) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/30 19:00 |
| S8 | 0 | S7 and (correlation with factor) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/30 19:01 |

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|-----|-----|--|---|----|-----|------------------|
| S9 | 4 | S5 and (correlation with factor) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/29 17:56 |
| S10 | 0 | S9 and (correlation with factor with equal with measur\$6 with absolute with pressure) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/29 17:54 |
| S11 | 0 | S5 and (correlation with factor with equal with measur\$6 with absolute with pressure) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/29 17:54 |
| S12 | 0 | S4 and ((correlation with factor) same equal same minus same (measur\$6 with absolute with pressure)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/29 18:03 |
| S13 | 438 | (measur\$6 with different\$4 with pressure) and (different\$6 with pressure with sensor) and (atmospheric with pressure) and (chamber with pressure) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/29 17:59 |
| S14 | 0 | S13 and (adjust\$3 with different\$6 with pressure) and (correlation with factor) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/29 18:14 |
| S15 | 54 | S13 and (adjust\$3 with different\$6 with pressure) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/29 18:00 |
| S16 | 2 | S13 and (correlation with factor) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/29 18:13 |

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| S17 | 9 | S15 and (absolute with pressure with sensor) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/29 18:08 |
| S18 | 0 | S17 and ((absolute with pressure with sensor) same accurate same reliable) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/29 18:09 |
| S19 | 0 | S15 and ((absolute with pressure with sensor) same accurate same reliable) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/29 18:10 |
| S20 | 66 | ("702"/\$.ccls. or "73"/\$.ccls.) and (absolute with pressure with sensor) and (measur\$6 with different\$4 with pressure) and (different\$6 with pressure with sensor) and (atmospheric with pressure) and (chamber with pressure) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/30 18:56 |
| S21 | 0 | S20 and (correlation with factor) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/29 18:13 |
| S22 | 0 | S21 and ((adjust\$3 with different\$6 with pressure) same (virtual with absolute with pressure)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/29 18:19 |
| S23 | 9 | S20 and (measur\$6 with absolute with pressure) and (over adj time) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/30 18:59 |
| S24 | 0 | S23 and ((adjust\$3 with different\$6 with pressure) same (virtual with absolute with pressure)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/29 18:19 |

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|-----|-----|---|--|----|----|------------------|
| S25 | 0 | (700\$.ccls.) and (absolute with pressure with sensor) and (measur\$6 with different\$4 with pressure) and (different\$6 with pressure with sensor) and (atmospheric with pressure) and (chamber with pressure) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/30 18:47 |
| S26 | 0 | "700"/\$.ccls. and (measur\$6 with different\$4 with pressure) and (measur\$6 with absolute with pressure) and chamber and (((cross adj over) cross-ver) with pressure) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/30 18:46 |
| S27 | 0 | ("700"/\$.ccls.) and (absolute with pressure with sensor) and (measur\$6 with different\$4 with pressure) and (different\$6 with pressure with sensor) and (atmospheric with pressure) and (chamber with pressure) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/30 18:47 |
| S28 | 0 | 10/721817 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/30 18:56 |
| S29 | 66 | ("702"/\$.ccls. or "73"/\$.ccls.) and (absolute with pressure with sensor) and (measur\$6 with different\$4 with pressure) and (different\$6 with pressure with sensor) and (atmospheric with pressure) and (chamber with pressure) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/30 18:59 |
| S30 | 0 | S29 and (((cross adj over) cross-over) with pressure) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/30 19:00 |
| S31 | 777 | (measur\$6 with different\$4 with pressure) and (measur\$6 with absolute with pressure) and chamber | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/30 19:00 |
| S32 | 1 | S31 and (((cross adj over) cross-over) with pressure) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/30 19:00 |

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|-----|---|--|---|----|----|------------------|
| S33 | 4 | S31 and (correlation with factor) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/30 19:03 |
| S34 | 0 | S33 and (visual with absolute with pressure) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/30 19:04 |
| S35 | 0 | S31 and (virtual with absolute with pressure) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/30 19:04 |
| S36 | 3 | 09/907541 or 09/815376 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/30 19:31 |
| S37 | 0 | S36 and (add\$3 with correlation with factor) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/30 19:32 |
| S38 | 0 | S36 and (correlation with factor) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/30 19:32 |
| S39 | 0 | S36 and ((cross or cross-over) with pressure with level) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/30 19:33 |
| S40 | 3 | S36 and (absolute with chamber with pressure with range) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/30 19:35 |

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|-----|---|--|---|----|----|------------------|
| S41 | 0 | S40 and (virtual with absolute with pressure) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/30 19:58 |
| S42 | 0 | S40 and (pressure with profile) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/30 19:56 |
| S43 | 0 | S40 and (virtual with pressure with measur\$6) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/30 19:58 |

EXPO Transfer Inquiry Details

Application No 10721817**Art Unit** 2863**Class** 702**Subclass** 050000 **Classification** **Transfer to GAU****Request by**

LE, JOHN H (#78032)

Gau***Class**

use three digits for class

Subclass**Reason****Concurred by** (Examiner No.)

| Transfer History | | | | | | | | | | |
|------------------|----------|--------|----------|-------------|--------------------------|--------------|-----------|-------------------------|--------|--|
| Transfer Inquiry | From GAU | To GAU | To Class | To Subclass | Requested By Decision By | Concurred By | Date | Reason | Status | |
| | | 2863 | 702 | 050000 | Docketed / | | 1/13/2005 | | | |
| | | 2863 | 702 | 050000 | Docketed / | | 1/6/2005 | | | |
| Transfer to 2857 | 2855 | 2857 | 702 | | NOORI, MAX H / 72321 | | 11/5/2004 | pressure data gathering | C | |